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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box

Attorney Docket No. 41018.P009

First Inventor Jeremy A. Kenyon

Title Asynchronous Software Updte

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Only for new nonprovision	nai applications under 37 CFR 1.53(b))	Express	s Maii Labei No	) EL/430	3413308	/∺			
APPLICATION ELEMENTS		ADE	DRESS TO:	Assistant Con Box Patent Ap	nmissioner for Pate				
See MPEP chapter 600 concerning utility patent application contents.				Washington,					
1. (Submit an original and a	ittal Form (e.g., PTO/SB/17)  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  al and a duplicate for fee processing)  Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission								
2. X Applicant claims s		8. Nu	cleotide and/or Am	iino Acid Seque	nce Submission				
Specification				(if applicable, all necessary)  a. Computer Readable Form (CRF)					
- Descriptive title	of the invention the to Related Applications	b.	Specification Sequ	ence Listing or	n:	i			
	arding Fed sponsored R & D		i. 🗌 CD-R	OM or CD-R (2	copies); or	1			
	equence listing, a table,		i i. 🔲 paper	•					
or a computer p - Background of	program listing appendix the Invention	C.							
- Brief Summary	of the Invention		ACCOMPANYI			$\overline{}$			
- Brief Descriptio - Detailed Descri	on of the Drawings (if filed)			•					
- Claim(s)	puon	9. [		apers (cover si (b) Statement	neet & document(s	·:			
- Abstract of the	Disclosure	10.		s an assignee)	Attorney				
4. X Drawing(s) (35 U	J.S.C. 113) [ Total Sheets 8]	11.	English Trans	slation Docume	nt (if applicable)	IDS			
5. Oath or Declaration un	nsigned [Total Pages 4]	12.	,	DS)/PTO-1449	Citations	103			
a. Newly executed (original or copy) 13. Preliminary Amendment									
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						1			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
named in ( 1.63(d)(2)	16.	(b)(2)(B)(i). Applicant must attach form PTO/SB/35							
or its equivalent.  Application Data Sheet. See 37 CFR 1.76  17. Other:									
18. If a CONTINUING APPLI	CATION, check appropriate box, and sup	poly the real	uisite information b	elow and in a p	reliminary amendr	nent.			
or in an Application Data She		,p.,y,c . c .q.			, , , , , , , , , , , , , , , , , , , ,	,			
Continuation	Divisional Continuation-in-part (CIP)	•	of prior application No.:_			-			
Prior application information:	Examiner		Group Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
The incorporation can only be	19. CORRESPOND			сса аррисацоп р	uito.				
X Customer Number or Bar Code Label  (Inserticustomer No. or Attach bar code label (Insert)  (Inserticustomer No. or Attach bar code label (Insert)									
Name	Aloysius T.C. AuYeun	<b>D</b>	<u> </u>						
	COLUMBIA IP LAW GROU								
Address	4900 SW Meadows Road		109	4580		$\dashv$			
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Name (Print/Type)	∧ Aloysius T.C. AuYeun	z Rea	istration No. (Att	orney/Agent)	35,432	$\overline{}$			
					1/23/01	$\neg$			
Signature	thy street n			Date	_,, 51				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 0.00

Complet if Known						
Application Number	Not yet assigned	10				
Filing Date	January 23, 2001	ρω				
First Named Inventor	Kenyon et al.	S				
Examiner Name	Not yet assigned					
Group Art Unit	Not yet assigned	0				
Attorney Docket No.	41018.P009	95				

✓ METHOD OF PAYMENT		FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to eherge indicated		ITIONAI	L FEES	;			
Deposit		Large Entity		Small Entity			
Account Number 501569	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit Account Columbia IP Law Group, LLC	105	130	205	65	Surcharge - late filing fee or oath		
Name	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139	130	139	130	Non-English specification		
Applicant claims small entity status.	147	2,520	147	2,520	For filing a request for ex parte reexamination		
See 37 CFR 1.27		920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed:  Check Credit Card Money Other		1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Order C		110	215	55	Extension for reply within first month		
FEE CALCULATION		390	216	195	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	117	890	217	445	Extension for reply within third month	_	
Fee Fee (\$) Fee Fee Description	118	1,390	218	695	Extension for reply within fourth month		
Code Code (\$) Fee Paid 101 710 201 355 Utility filing fee	128	1,890	228	945	Extension for reply within fifth month		
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal		
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal		
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing		
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	140	110	240	55	Petition to revive - unavoidable		
30B101AE(1) [4]		1,240	241	620	Petition to revive - unintentional		
2.EXTRA CLAIM FEES		1,240	242	620	Utility issue fee (or reissue)		
Fee from Extra Claims below <b>Fee Paid</b>	143	440	243	220	Design issue fee		
Total Claims -20**= X =	144	600	244	300	Plant issue fee		
Independent -3**= X =	122	130	122	130	Petitions to the Commissioner		
	123	130	123	130	Petitions related to provisional applications		
Multiple Dependent	126	180	126	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Code (\$) Code (\$) 103 18 203 9 Claims in Excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
109 80 209 40 ** Reissue independent claims over	179	710	279	355	Request for Continued Examination (RCE)		
original patent 110 18 210 9 ** Reissue claims in excess of 20 and over	169	900	169	900	Request for expedited examination of a design application		
original patent Other fee (specify)							
SUBTOTAL (2) (\$) "or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)		

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Aloysius T.C. AuYeung	Registration No. (Attorney/Agent)	35,432	Telephone	503-534-2800		
Signature	the richn			Date	1/23/01		

WARNING: Information on this f rm may become public. Credit card inf rmation should not be included on this f rm. Provide credit card inf rmation and auth rization on PTO-2038

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